

WHAT IS CLAIMED IS:

1. A brazing filler metal superior in corrosion resistance and heat resistance which is composed of Cr (20-30 wt%), P (3-10 wt%), Si (2-7 wt%), and Ni (remainder).

2. A brazing filler metal superior in corrosion resistance and heat resistance which is formed by incorporating the brazing filler metal of Claim 1 with another brazing filler metal

composed of Cr (10-15 wt%), P (7-12 wt%), and Ni ^{remainder} in an amount of 2-15 wt%.

3. An EGR cooler brazed with the brazing filler metal defined in Claim 1 or 2.

4. A brazing filler metal superior in corrosion resistance and heat resistance which is composed of Cr (18.5-29.7 wt%), P (3.1-10.3 wt%), Si (1.7-6.9 wt%), and Ni (remainder).

5. An EGR cooler brazed with the brazing filler metal defined in Claim 4.